



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

3

Application Number

10/015,939

Filing Date

December 17, 2001

First Named Inventor

Prakash KADKADE

Art Unit

1651

Examiner Name

Deborah K. Ware

Attorney Docket Number 62698.000010

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DKW	1.	US 4191555	03-04-1980	Kliegman	
DKW	2.	US 4784957	11-15-1988	Medgyesy et al.	
DKW	3.	US 5071741	12-10-1991	Brockbank	
DKW	4.	US 5674701	10-07-1997	Ecker et al.	
DKW	5.	US 5736369	04-07-1998	Bowen et al.	
DKW	6.	US 5965438	10-12-1999	Kadkade et al.	
DKW	7.	US 6127181	10-03-2000	Kadkade	

FOREIGN PATENT DOCUMENTS

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		Country Code:	Number - Kind Code (if known)				YES	NO
DKW	8.	EP	0 147 236 A2	07-03-1985	Medgyesy et al.		<input type="checkbox"/>	<input type="checkbox"/>
DKW	9.	WO	96/36693	11-21-1996	Stafford et al.		<input type="checkbox"/>	<input type="checkbox"/>
DKW	10.	WO	96/39812	12-19-1996	Kadkade et al.		<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
DKW	11.	PANIS et al., "Cryopreservation of <u>Musa</u> Suspension Cultures and Subsequent Regeneration of Plants", CryoLetters, Vol. 11 (1990), pp. 337-350	<input type="checkbox"/>
DKW	12.	DUSSERT et al., Cryopreservation of Grape Embryogenic Cell Suspensions: 1-Influence of Pretreatment, Freezing and Thawing Conditions", Cryo-Letters, Vol. 12 (1991), pp. 287-298	<input type="checkbox"/>

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DATE CONSIDERED

12-81-04

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PTO/SB/08A (10/01) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/015,939
Sheet 2 of 3				Filing Date	December 17, 2001
				First Named Inventor	Prakash KADKADE
				Art Unit	1651
				Examiner Name	Deborah K. Ware
				Attorney Docket Number	62698.000010

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			YES	NO
Dew	13.	FRETZ et al., "Cryopreservation of In vitro Cultures of Barely (<i>Hordeum vulgare</i> L. and <i>H. murinum</i> L.) and Transgenic Cells of Wheat (<i>Triticum aestivum</i> L.)" <i>J. Plant Physiol.</i> , Vol. 146 (1995), pp. 489-496		
Dew	14.	SEITZ et al., "Growth and Ginenoside Patterns of Cryopreserved <i>Panax ginseng</i> Cell Cultures, <i>J. Plant Physiol.</i> , Vol. 131 (1987), pp. 215-223		
Dew	15.	XP002029641 - Advances In Low-Temperature Biology, (Cryopreservation of plant tissues by vitrification) Vol. 1, 1992, Peter L. Steponkus, Cornell University, Ithaca, N. Y.		
Dew	16.	XP000646623 - Vitrification of Plant Cell Suspensions, Chapter 12, pp. 113-120, 1995, P. J. Reinhoud, A Uragami, A. Sakai, F. Van Iren, <i>Methods in Molecular Biology</i> , Vol. 38: Cryopreservation and Freeze Drying Protocols		
Dew	17.	XP000646465 - Cryopreservation, Practical Approach Series, Vol. 145: <i>Plant Cell Culture</i> , 1994, pp. 147-167, Erica E. Benson		
Dew	18.	FRETZ et al., "Cryopreservation of Embryogenic Suspension Cultures of Barley (<i>Hordeum vulgare</i> L.)", <i>Bot. Acta</i> , Vol. 105, (1992), pp. 140-145		
Dew	19.	LU et al., "Cryopreservation of Millet (<i>Setaria italica</i> L.)", <i>J. Plant Physiol.</i> , Vol. 139 (1992), pp. 295-298		
Dew	20.	URAGAMI et al., "Cryopreservation of Asparagus (<i>Asparagus officinalis</i> L.) Cultured in vitro", <i>JARQ</i> , Vol. 27 (1993), pp. 112-115		
Dew	21.	REUFF et al., "Cryopreservation of <i>Coleus blumei</i> Suspension and Callus Cultures", <i>J. Plant Physiol.</i> , Vol. 133 (1988), pp. 414-418		
Dew	22.	DUSSERT et al., "Cryopreservation of Grape Embryogenic Cell Suspensions 2: Influence of Post-Thaw Culture Conditions and Application to Different Strains", <i>Cryo-Letters</i> , Vol. 13, (1992), pp. 15-22		

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12-31-04

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Sheet	3	of	3	Attorney Docket Number	62698.000010
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			YES	NO
DKW	23.	WANG et al., "Cryopreservation of Embryogenic Cell Suspensions in <i>Festuca</i> and <i>Lolium Species</i> ", <i>Plant Science</i> , Vol. 103 (1994), pp. 93-106		
DKW	24.	MCCLELLAN et al., "The Response of four Cultured Plant Cell Lines to Freezing and Thawing in the Presence or Absence of Cryoprotectant Mixtures", <i>Cryo-Letters</i> , Vol. 11 (1990), pp. 189-197		
DKW	25.	NISHIZAWA et al., "Cryopreservation of asparagus (<i>Asparagus officinalis L.</i>) Embryogenic Suspension Cells and subsequent Plant Regeneration by Vitrification", <i>Plant Science</i> , Vol. 91 (1993), pp. 67-73		
	26.			

EXAMINER SIGNATURE *Deborah K. Ware*

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12-31-03

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